

Title (en)

Device for feeding developing powder in an image forming apparatus.

Title (de)

Vorrichtung zum Zuführen von Entwicklerpulver in einem Bilderzeugungsgerät.

Title (fr)

Dispositif d'alimentation en poudre de développement pour un appareil de formation d'images.

Publication

EP 0529325 A2 19930303 (EN)

Application

EP 92112813 A 19920727

Priority

JP 21868191 A 19910829

Abstract (en)

powder is intended to be mounted to an image forming apparatus and is constructed to have a feeding bath (20) and a carrying mechanism (21). The feeding bath is mounted to one side of a developing bath (2). The carrying mechanism serves to carry the developing powder guided from one side of the developing bath to the other side. The carrying mechanism is constructed to have a carrying screw (22) and a stirring member (23). The carrying screw is actuated for carrying the developing powder longitudinally from one side to the other side. The stirring member serves to feed the developing powder circumferentially. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Designated contracting state (EPC)

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